

# United States Department of Agriculture National Agricultural Statistics Service





# **Crop Progress & Condition**

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www.nass.usda.gov/md Week ending November 27, 2016 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov www.nass.usda.gov/de Released November 28, 2016

Excellent Week for Field Work: Maryland and Delaware had an average of 7 days suitable for fieldwork. The region continued experiencing dry weather conditions during the last weekly reporting period. Soil moisture rates are adequate and wheat is rated as in good condition. Rainfall was limited to one day in some parts of the region and temperatures reached a high at 62°F and a low at 17°F. Among other activities, field work activities included soybeans harvesting and barley planting.

## MD Soil Moisture for Week Ending November 27, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus		
TOPSOIL	4	22	63	11		
SUBSOIL	UBSOIL 3		68	10		

# MD Crop Conditions as of November 27, 2016 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent	
WINTER WHEAT	0	1	7	90	2	

## MD Crop Progress as of November 27, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: PLANTED	99	91	97	99
BARLEY: EMERGED	93	83	91	95
SOYBEANS: HARVESTED	98	85	91	92
WINTER WHEAT: PLANTED	99	90	89	97
WINTER WHEAT: EMERGED	96	85	87	90

### <u>DE Soil Moisture for Week Ending November 27, 2016</u>

(in percent)

Item	Very Short	Short	Adequate	Surplus	
TOPSOIL	2	31	58	9	
SUBSOIL	2	13	66	19	

## **DE Crop Conditions as of November 27, 2016**

(in percent)

Item	Very Poor	Poor Fair		Good	Excellent	
WINTER WHEAT	1 0		32	41	25	

## **DE Crop Progress as of November 27, 2016**

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: EMERGED	92	90	97	98
HAY, OTHER: FOURTH CUTTING	81	81	97	89
SOYBEANS: HARVESTED	99	82	87	93
WINTER WHEAT: PLANTED	99	93	97	97
WINTER WHEAT: EMERGED	91	71	95	89

## November 27, 2016 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary					Accumulation Since April 1, 2016						
		Temperature		Precipitation		Precipitation			GDD Base 50F		Base 40F		
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maryland	Baltimore_Washi	57	23	42	-1	0.00	0	24.26	-3.47	77	4223	+723	6496
	Beltsville_HYD	55	24	40	-4	0.00	0	25.89	-4.13	99	3840	+233	6041
	Brighton_Dam	55	21	38	-4	0.00	0	31.36	+0.63	69	3756	+450	5957
	Cumberland	61	23	40	0	0.00	0	23.30	-2.29	86	3866	+639	6090
	Emmitsburg	53	19	39	-3	0.04	1	24.12	-6.83	75	3566	+267	5734
	Frostburg	52	22	34	-2	0.01	1	27.50	-2.89	97	2855	+696	4907
	Hagerstown_AP	58	25	41	0	0.00	0	17.54	-10.21	82	4226	+944	6494
	Mechanicsville	60	25	41	-4	0.00	0	38.52	+6.87	81	3721	+46	5958
	Millers_4NE	54	25	39	-3	0.00	0	29.69	+0.35	89	3620	+469	5824
	Ocean_City_AP	57	26	43	-4	0.00	0	39.49	+9.30	84	4063	+192	6330
	Oxon_Hill	58	29	42	-3	0.00	0	24.21	-6.02	79	4263	+587	6541
	Patuxent_River	62	29	44	-3	0.00	0	26.23	-2.30	75	4466	+441	6773
	Reisterstown	53	28	39	-4	0.00	0	25.57	-3.70	81	3568	+114	5780
	Salisbury_AP	61	25	43	-3	0.00	0	43.38	+12.81	92	4211	+464	6482
	Savage_River_Da	52	23	36	-1	0.00	0	23.15	-4.57	70	3009	+644	5099
	Sharpsburg_5S	59	20	38	-3	0.01	1	28.03	-0.22	77	3594	+591	5774
	Sines_Deep_Cree	50	17	32	-5	0.20	1	32.35	-0.40	110	2650	+437	4649
	Stevensville	56	35	44	+1	0.00	0	32.47	+2.47	80	4317	+643	6602
	Upper_Marlboro	60	25	42	-1	0.00	0	26.14	-3.77	92	4075	+625	6333
	Washington_DC_A	58	32	45	-1	0.00	0	20.73	-5.73	77	4888	+758	7223
Delaware	Dover_AFB	60	30	44	-2	0.00	0	36.57	+5.65	83	4218	+308	6506
	Georgetown_AP	62	28	44	-1	0.00	0	37.09	+7.21	81	4240	+757	6521
	Wilmington_DE	54	26	43	0	0.00	0	28.19	-0.55	72	4125	+633	6395

Summary based on NWS data. DFN = Departure From Normal.

Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

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### **REPORTERS COMMENTS, By County**

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

#### Baltimore County, MD - David Martin

Soil moisture levels are dry.

#### Frederick & Howard Counties, MD - Charles Schuster

Dry conditions continue to grip the region. Soils are very dry and this is slowing wheat germination. Harvest is only limited by storage capacity in most cases. Corn still remains average, as well as soybeans being slightly above average.

#### Harford County, MD - Patricia Hoopes

It is very dry so we are hoping for rain Tuesday and Wednesday. It is so dry the sod is showing stress. Cover crops seem slow to grow and are possibly under stress.

## Washington County, MD – Jeff Semler Still dry!

#### **Kent County, DE – Lauren Huber**

Just a few soybean fields are left to be harvested and most small grains have been planted. We have not gotten much precipitation lately either.

#### Sussex County, DE - John Timmons

Taking soil samples, liming where necessary.